
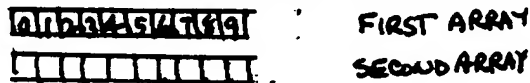


START PROCESS BY FORMING FIRST AND SECOND VACANT TEN POSITION

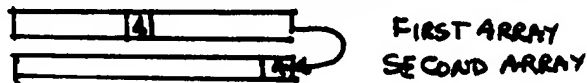
ARRAYS 

ENTER DIGITS 0-9 CONSECUTIVELY IN FIRST ARRAY

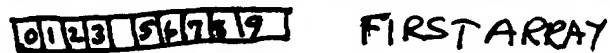
 FIRST ARRAY
SECOND ARRAY

TRANSFER ARBITRARILY SELECTED DIGIT [4] FROM FIRST ARRAY TO

POSITION TEN IN SECOND ARRAY

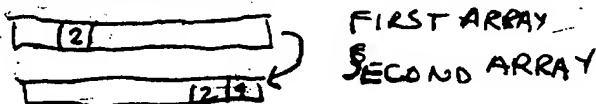
 FIRST ARRAY
SECOND ARRAY

ERASE DIGIT 4 FROM FIRST ARRAY LEAVING VACANT POSITION

 FIRST ARRAY

TRANSFER ARBITRARILY SELECTED DIGIT [2] FROM FIRST ARRAY TO

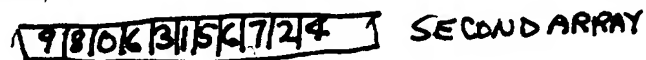
POSITION 9 IN SECOND ARRAY

 FIRST ARRAY
SECOND ARRAY

ERASE DIGIT 2 FROM FIRST ARRAY LEAVING SECOND VACANT POSITION.

 FIRST ARRAY

REPEAT SUCCESSIVELY TRANSFER SUCCESSIVELY DIGITS [7], [5], [1], [3], [6], [0], [8] AND [9] FROM FIRST ARRAY IN SUCCESSIVE POSITIONS 8, 7, 6, 5, 4, 3, 2 AND 1 IN SECOND ARRAY WHILE ERASING THESE DIGITS IN FIRST ARRAY LEAVING FIRST ARRAY VACANT AND SECOND ARRAY DEFINING FIRST RANDOM SET

 SECOND ARRAY